

MySQL Installation Steps

Step 1 - Download the latest Mysql Community server from - <https://dev.mysql.com/downloads/mysql/>

By clicking on the above URL, you will see the below options. Select your operating system (Microsoft Windows) and click on Go to Download Page. It will redirect you the actual download page for windows Mysql server.

MySQL Community Server 8.0.12

Select Operating System:

Microsoft Windows

[Looking for previous GA versions?](#)

Recommended Download:

MySQL Installer for Windows

All MySQL Products. For All Windows Platforms. In One Package.

Starting with MySQL 5.6 the MySQL Installer package replaces the standalone MSI packages.

Windows (x86, 32 & 64-bit), MySQL Installer MSI

[Go to Download Page >](#)

Step 2 - It will show you **Generally Available (GA) Releases**. Click the Download button on the second one (mysql-installer-community).

Generally Available (GA) Releases

MySQL Installer 8.0.12

Select Operating System:

Microsoft Windows

[Looking for previous GA versions?](#)

Windows (x86, 32-bit), MSI Installer

8.0.12

15.9M

[Download](#)

(mysql-installer-web-community-8.0.12.0.msi)

MD5: 387bd57f0fb07e3880d10f0c21b81686 | [Signature](#)

Windows (x86, 32-bit), MSI Installer

8.0.12

273.4M

[Download](#)

(mysql-installer-community-8.0.12.0.msi)

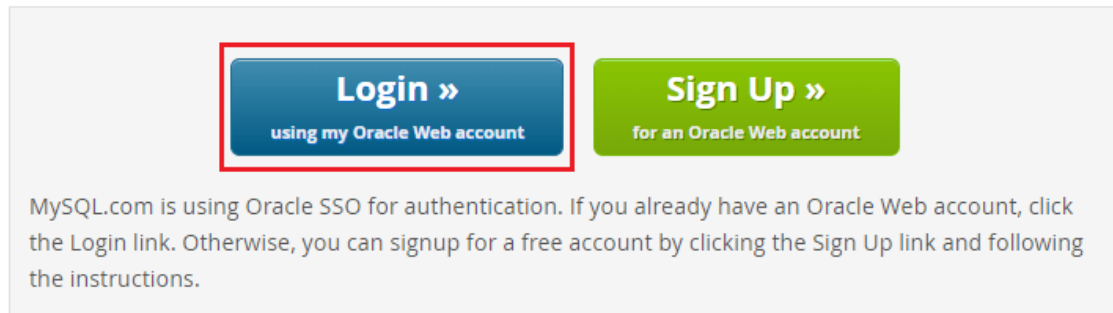
MD5: 53b3a9bb89db061862969b67c68b6f67 | [Signature](#)



We suggest that you use the [MD5 checksums](#) and [GnuPG signatures](#) to verify the integrity of the packages you download.

Mysql Installation Steps

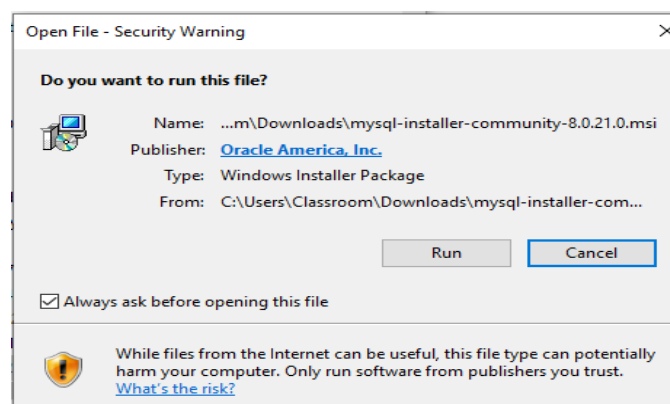
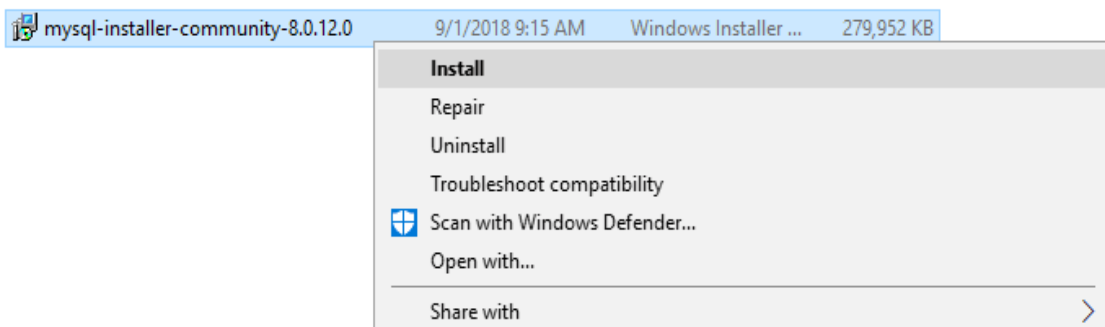
Step 3 - If you are not interested in login or sign up for now, you can directly go and click on **No thanks, just start my download** option. It will download selected MySQL for you on your local machine.



No thanks, just start my download.

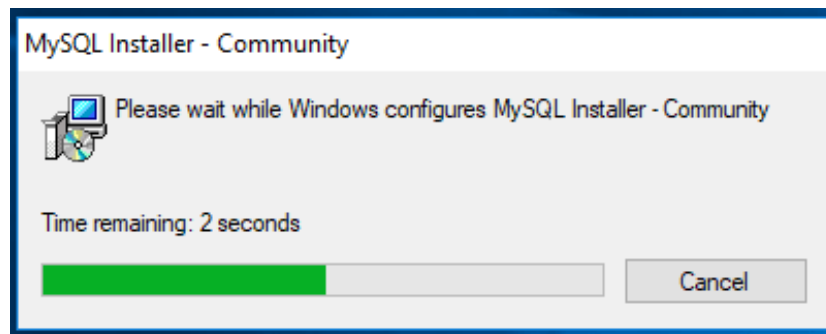
(Note: Wait till download is complete - 428 MB)

Step 4 - Go to your downloads folder where you can see the **mysql-installer-community** file, right click on that file and click **Install** option and then Click on Run

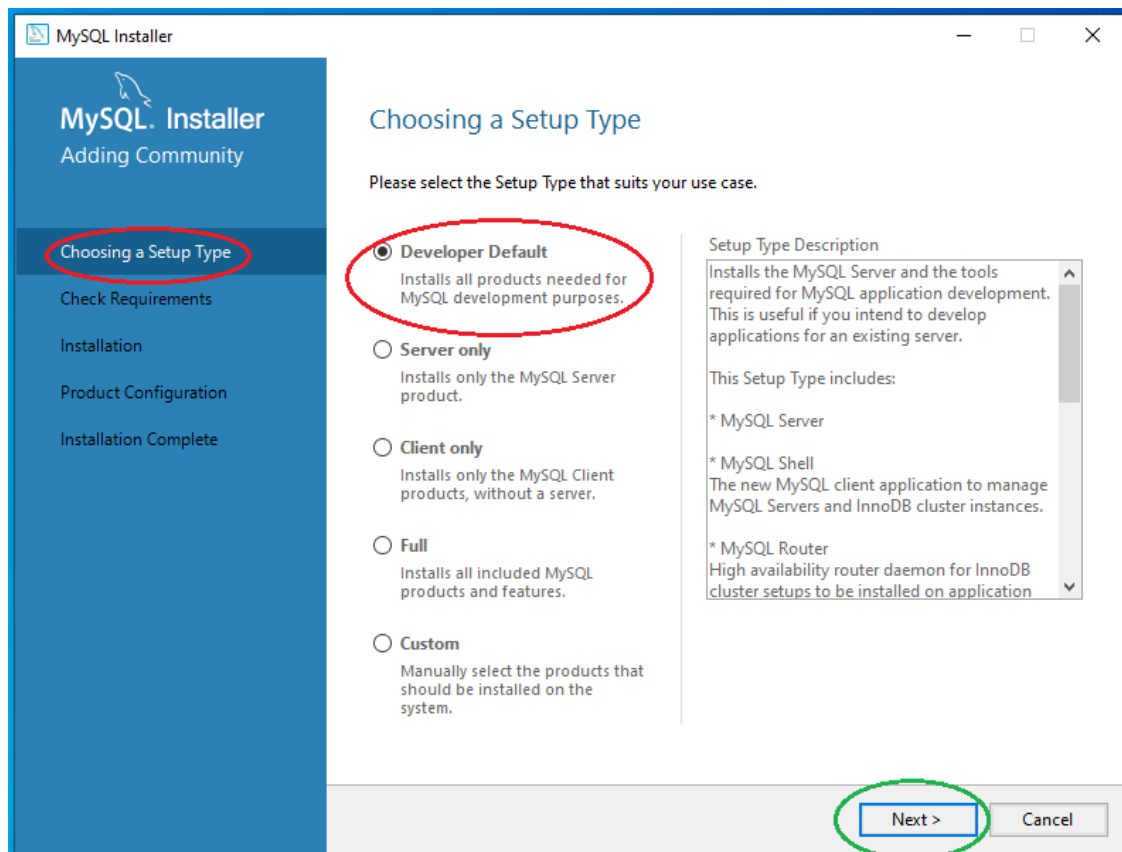


MySQL Installation Steps

Step 5 - This window configures the installer, in the middle, it may ask you for permissions to change your computer settings or firewall confirmation, you can accept and then it will take a few seconds to configure the installer.

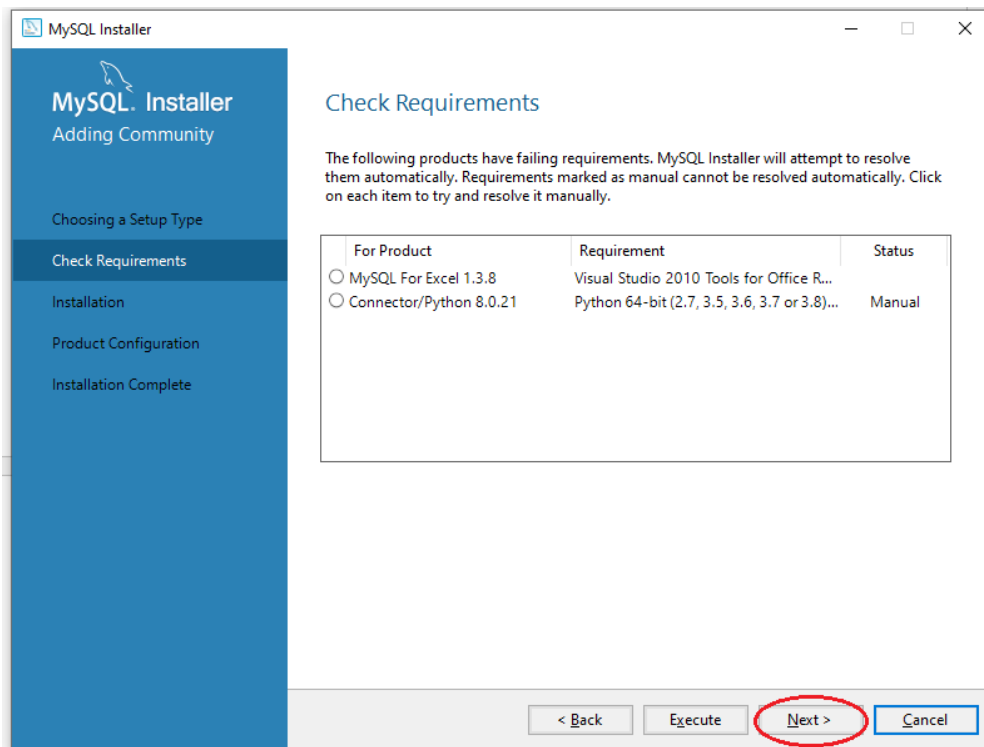


Step 6 - Choosing a Setup Type -> Developer Default -> Then click on Next

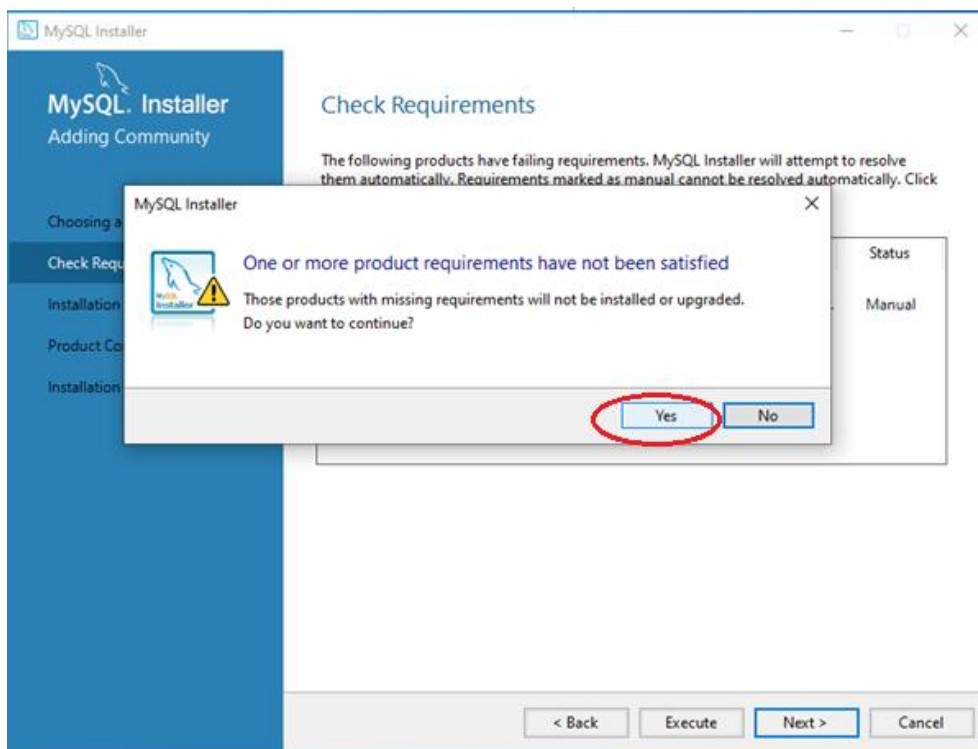


MySQL Installation Steps

Step 7 - Click on Next

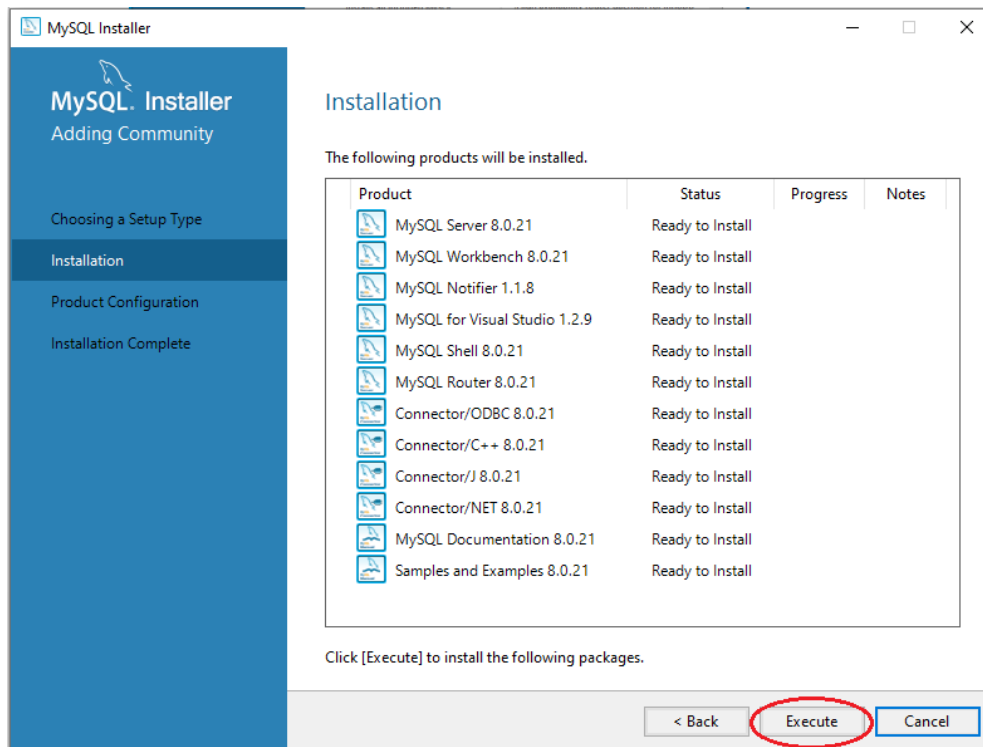


Step 8 - Click on Yes

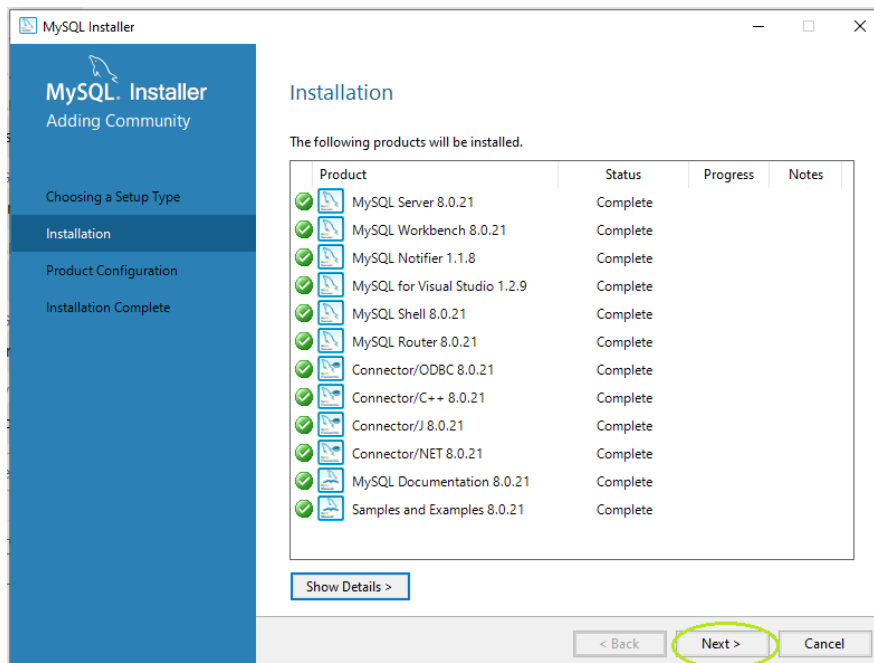


MySQL Installation Steps

Step 9 - Click on Execute and wait till all products get installed.

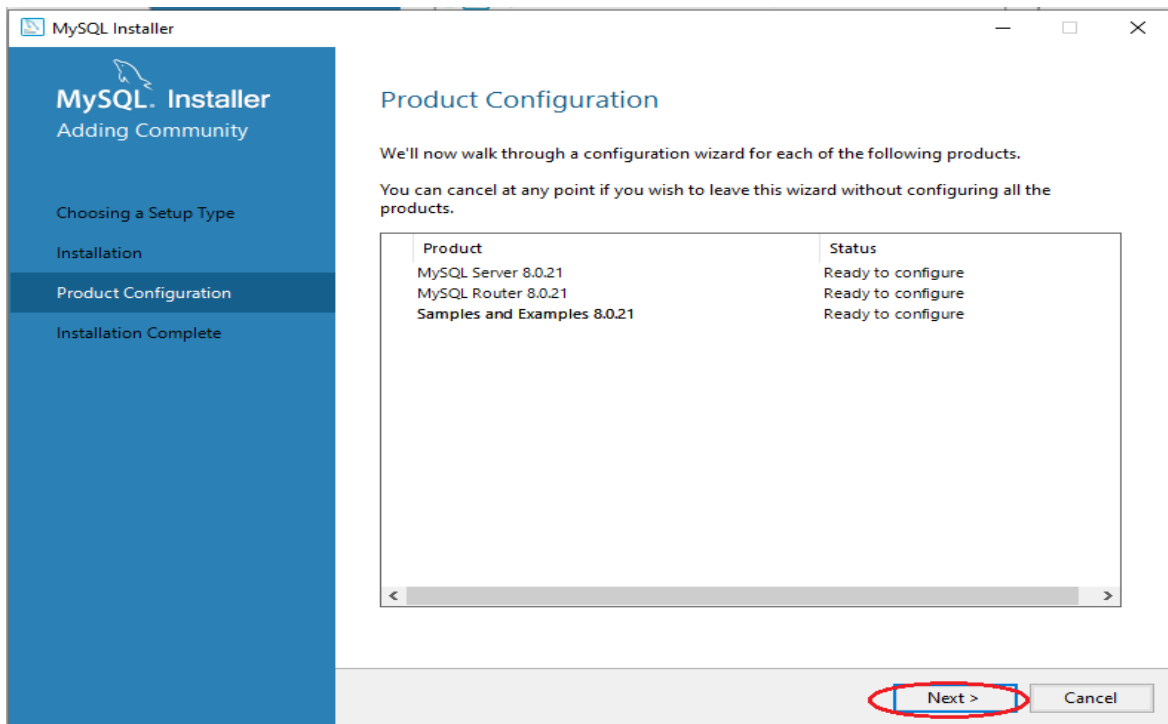


Step 10 - Once completed installation of all products. Then click on Next

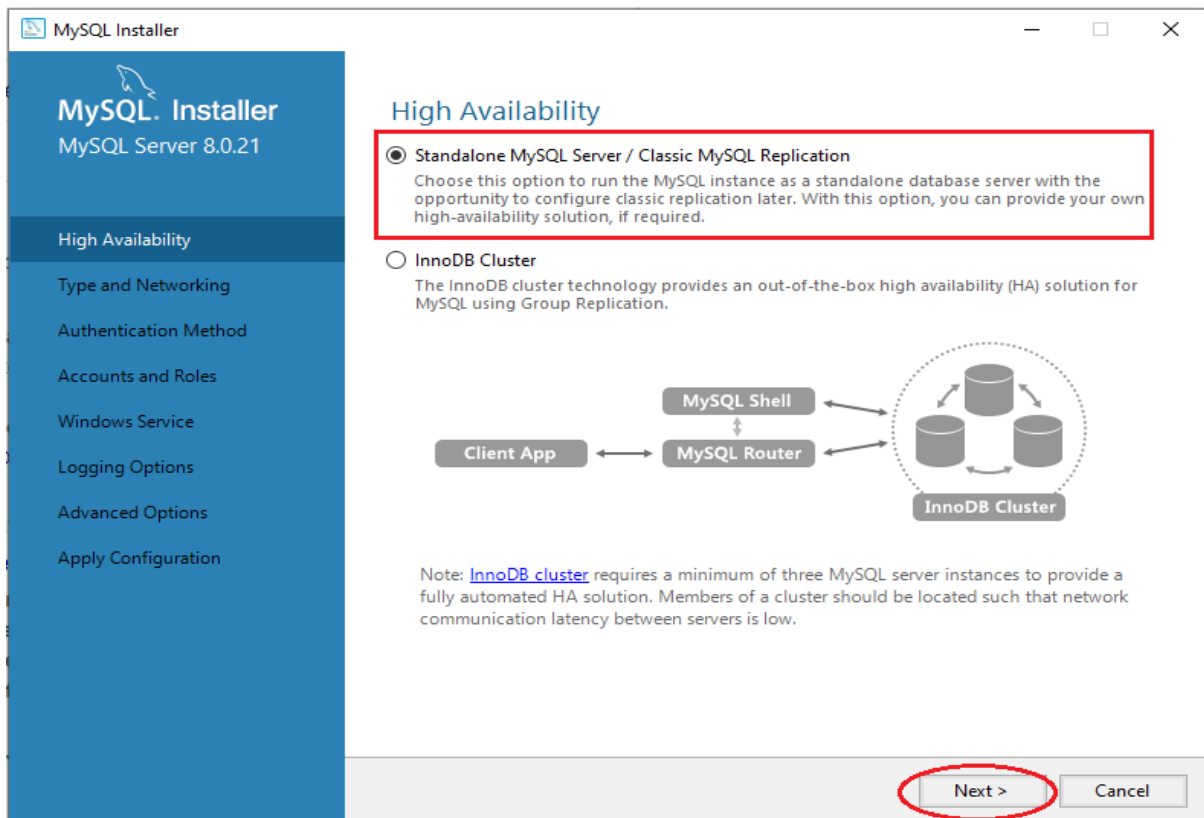


MySQL Installation Steps

Step 11 - Click on next

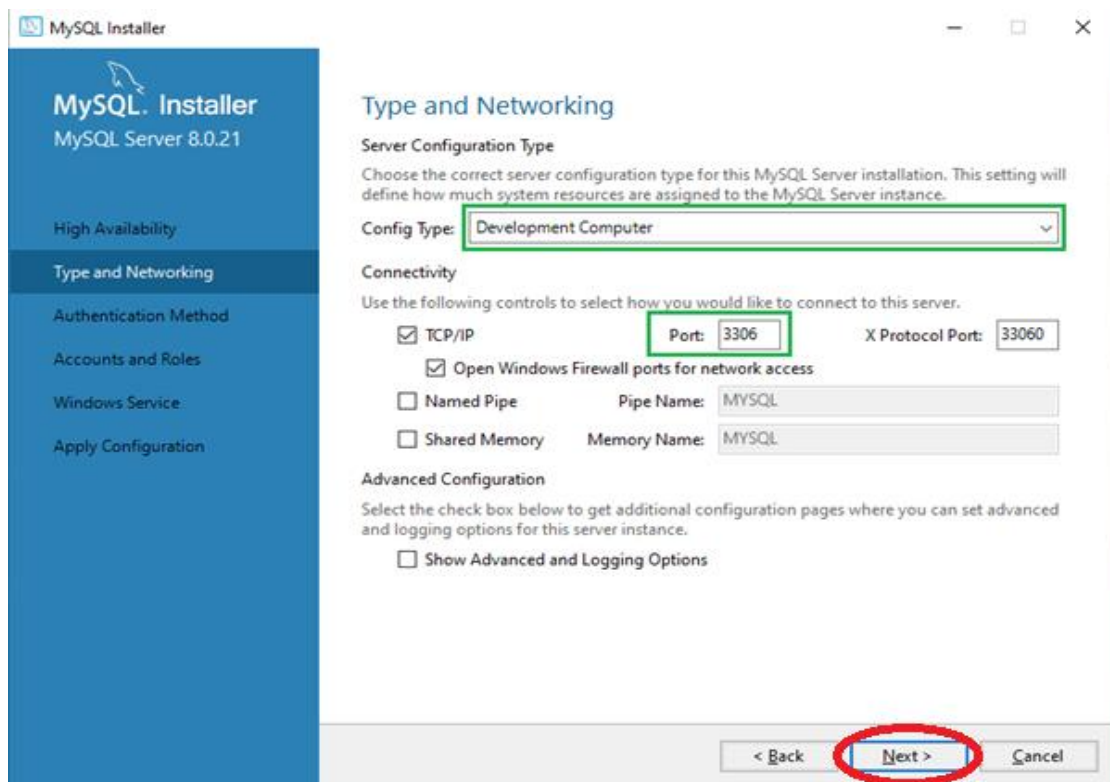


Step 12 - Select Standalone MySQL Server/ Classic MySQL Replication and click on Next.

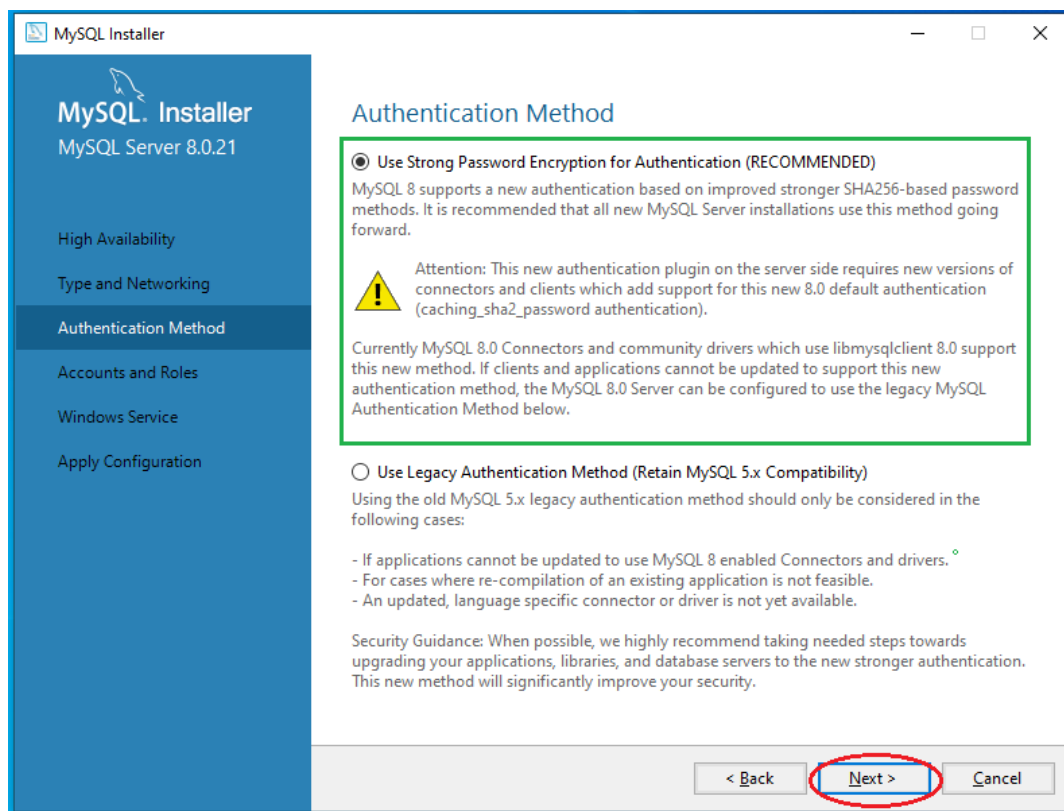


MySQL Installation Steps

Step 13 - Keep default settings as it is and Click on Next.

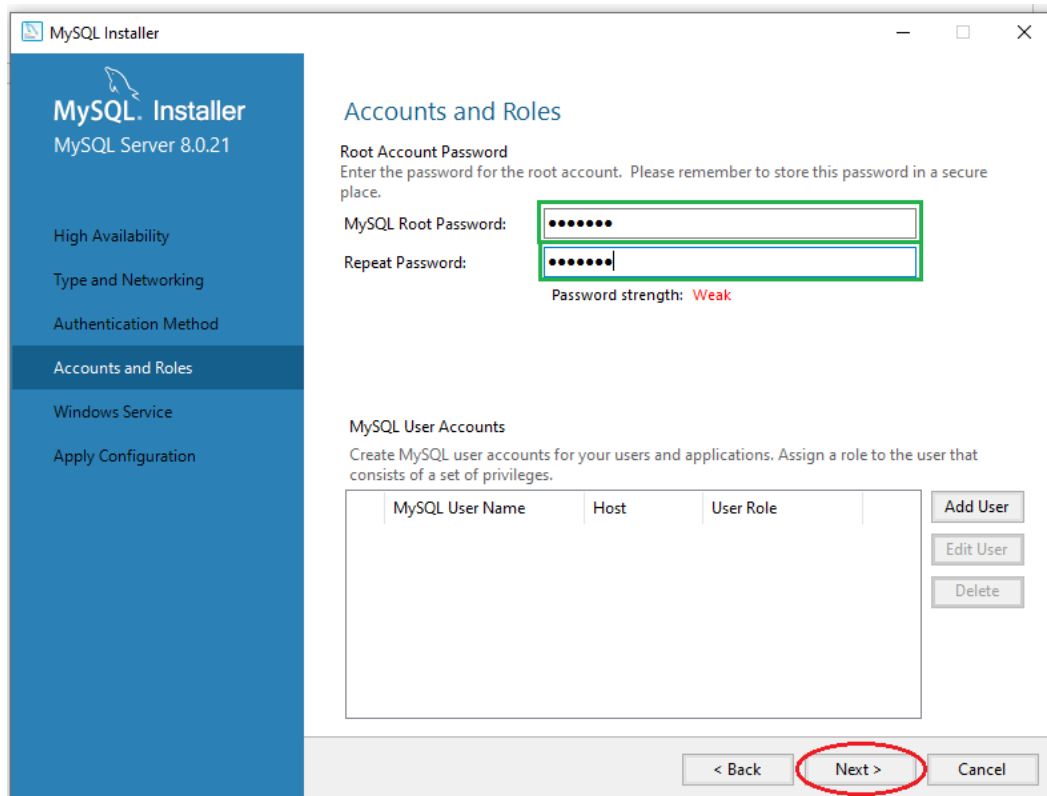


Step 14 - Keep default setting as it is and Click on Next.



MySQL Installation Steps

Step 15 - Set MySQL Root Password as **manager**, Repeat Password as **manager** and then click on Next.



The screenshot shows the 'Accounts and Roles' step of the MySQL Installer. The left sidebar lists the installation steps: High Availability, Type and Networking, Authentication Method, Accounts and Roles (selected), Windows Service, and Apply Configuration. The main area is titled 'Accounts and Roles' and contains the 'Root Account Password' section. It prompts the user to enter a password for the root account and repeat it. The password 'manager' is entered in both fields. The password strength is indicated as 'Weak'. Below this is the 'MySQL User Accounts' section, which includes a table for adding users and buttons for 'Add User', 'Edit User', and 'Delete'. At the bottom, there are buttons for '< Back', 'Next >' (circled in red), and 'Cancel'.

MySQL Installer
MySQL Server 8.0.21

High Availability
Type and Networking
Authentication Method
Accounts and Roles
Windows Service
Apply Configuration

Accounts and Roles

Root Account Password
Enter the password for the root account. Please remember to store this password in a secure place.

MySQL Root Password:

Repeat Password:

Password strength: **Weak**

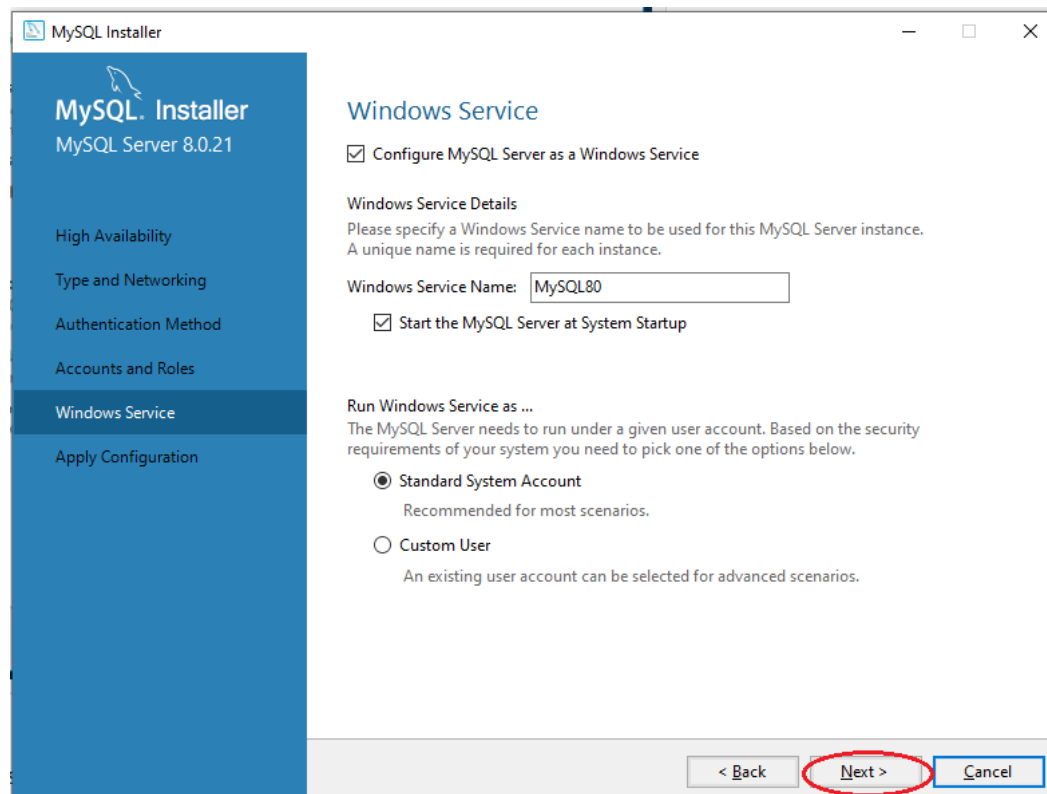
MySQL User Accounts
Create MySQL user accounts for your users and applications. Assign a role to the user that consists of a set of privileges.

MySQL User Name	Host	User Role
-----------------	------	-----------

Add User
Edit User
Delete

< Back **Next >** Cancel

Step 16 - Keep default setting as it is and Click on Next.



The screenshot shows the 'Windows Service' step of the MySQL Installer. The left sidebar lists the installation steps: High Availability, Type and Networking, Authentication Method, Accounts and Roles, Windows Service (selected), and Apply Configuration. The main area is titled 'Windows Service' and contains the 'Configure MySQL Server as a Windows Service' checkbox, which is checked. Below this is the 'Windows Service Details' section, which prompts the user to specify a Windows Service name. The name 'MySQL80' is entered. There is also a checkbox for 'Start the MySQL Server at System Startup', which is checked. At the bottom, there are buttons for '< Back', 'Next >' (circled in red), and 'Cancel'.

MySQL Installer
MySQL Server 8.0.21

High Availability
Type and Networking
Authentication Method
Accounts and Roles
Windows Service
Apply Configuration

Windows Service

☒ Configure MySQL Server as a Windows Service

Windows Service Details
Please specify a Windows Service name to be used for this MySQL Server instance. A unique name is required for each instance.

Windows Service Name:

☒ Start the MySQL Server at System Startup

Run Windows Service as ...
The MySQL Server needs to run under a given user account. Based on the security requirements of your system you need to pick one of the options below.

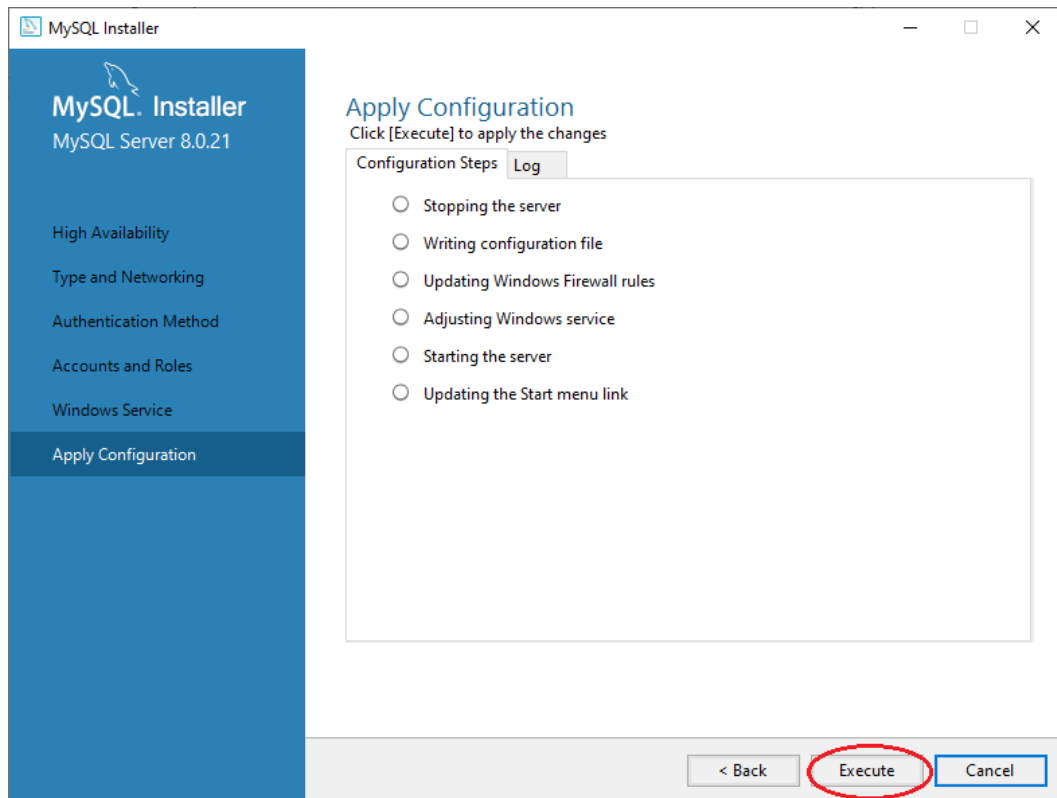
☒ Standard System Account
Recommended for most scenarios.

☐ Custom User
An existing user account can be selected for advanced scenarios.

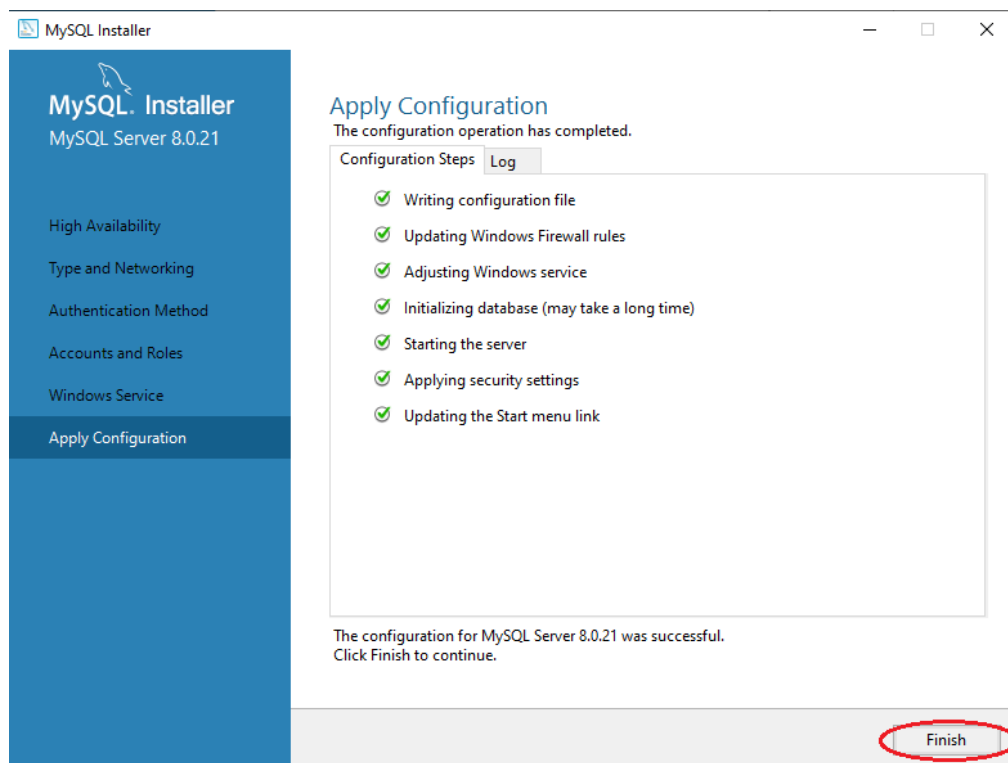
< Back **Next >** Cancel

MySQL Installation Steps

Step 17 - Click on Execute and wait till execute all steps.

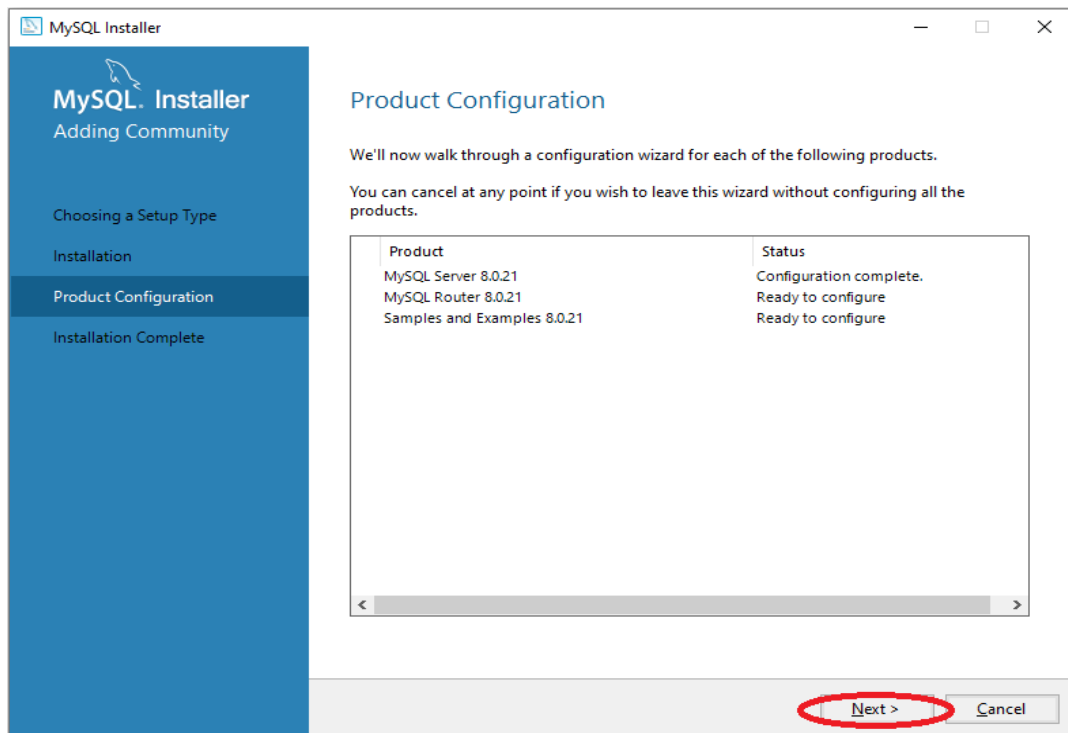


Step 18: Click on Finish

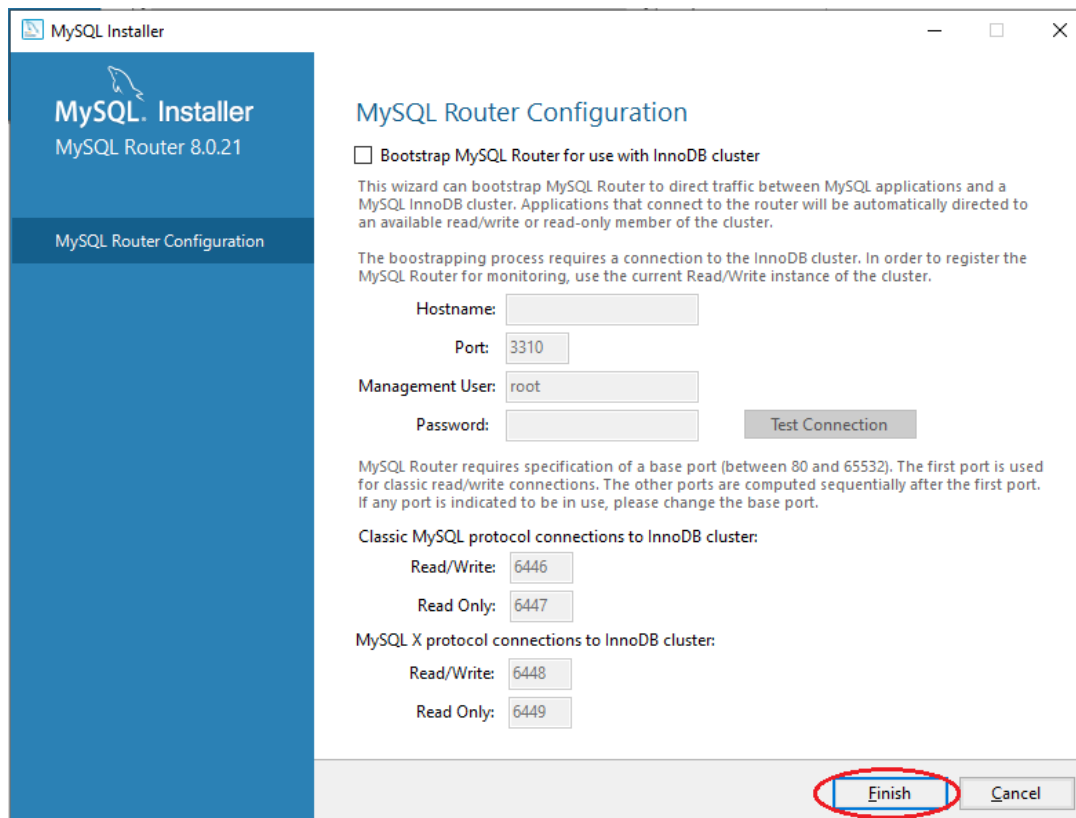


Mysql Installation Steps

Step 19 - Click on Next

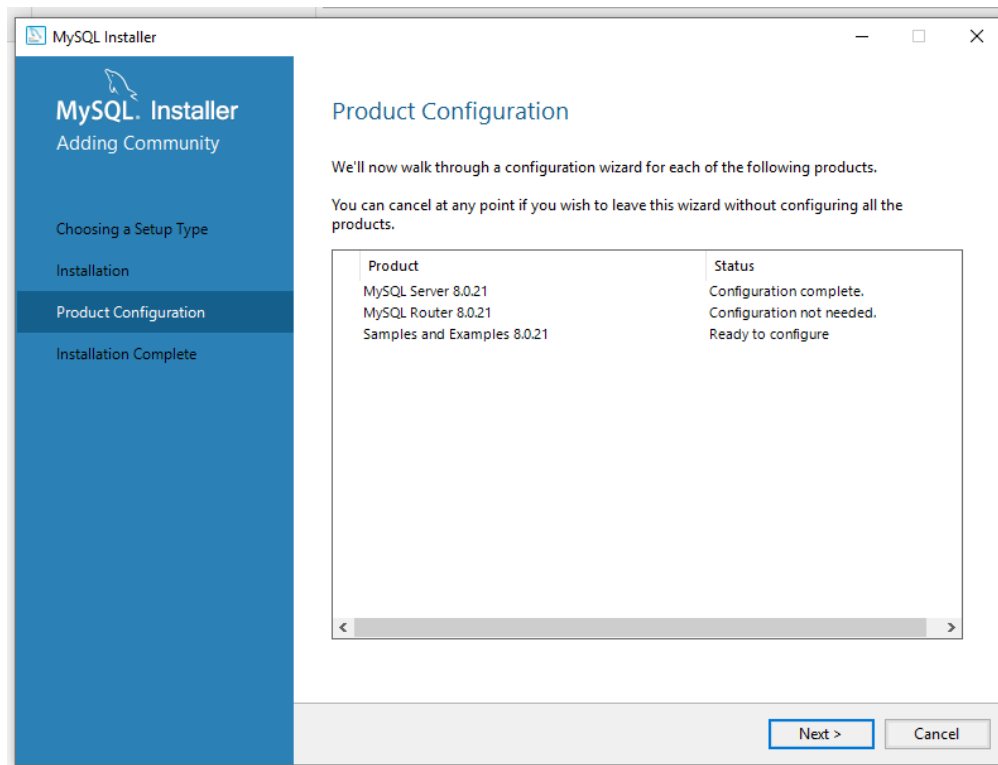


Step 20 - Click on Finish

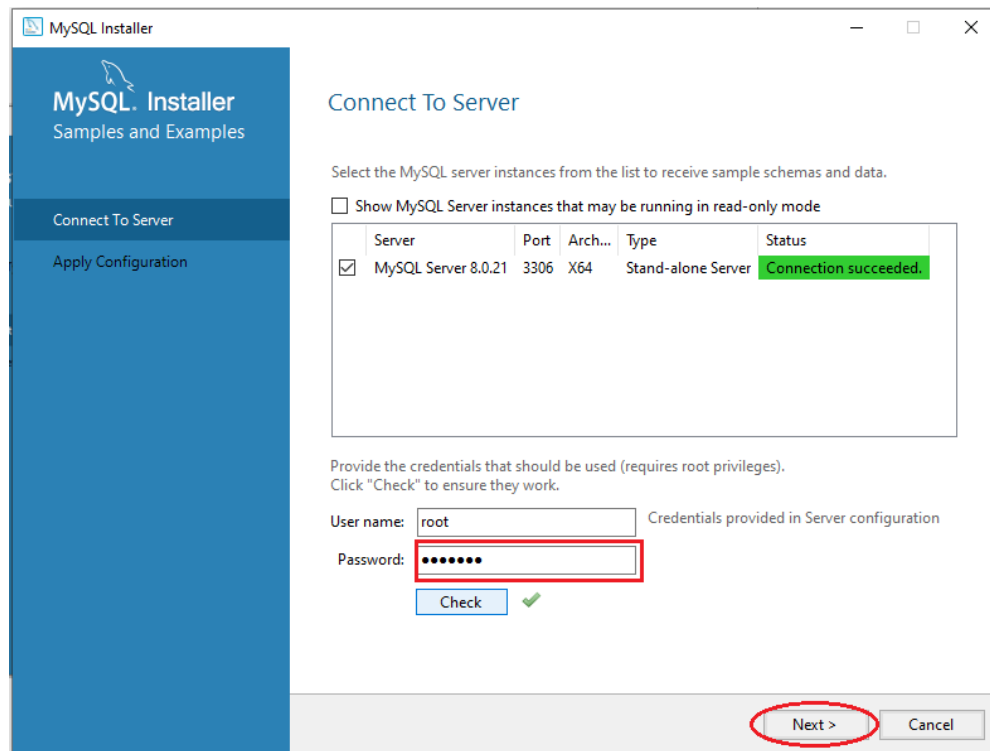


Mysql Installation Steps

Step 21 - Click on Next

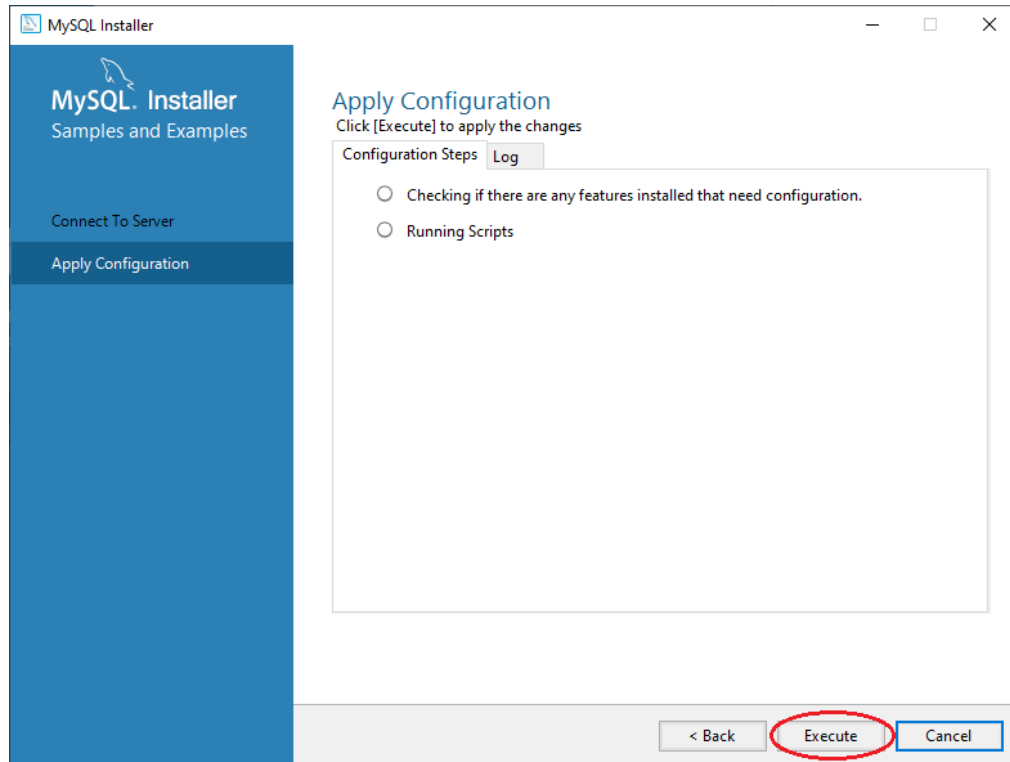


Step 22 - Enter MySQL password and check the connection

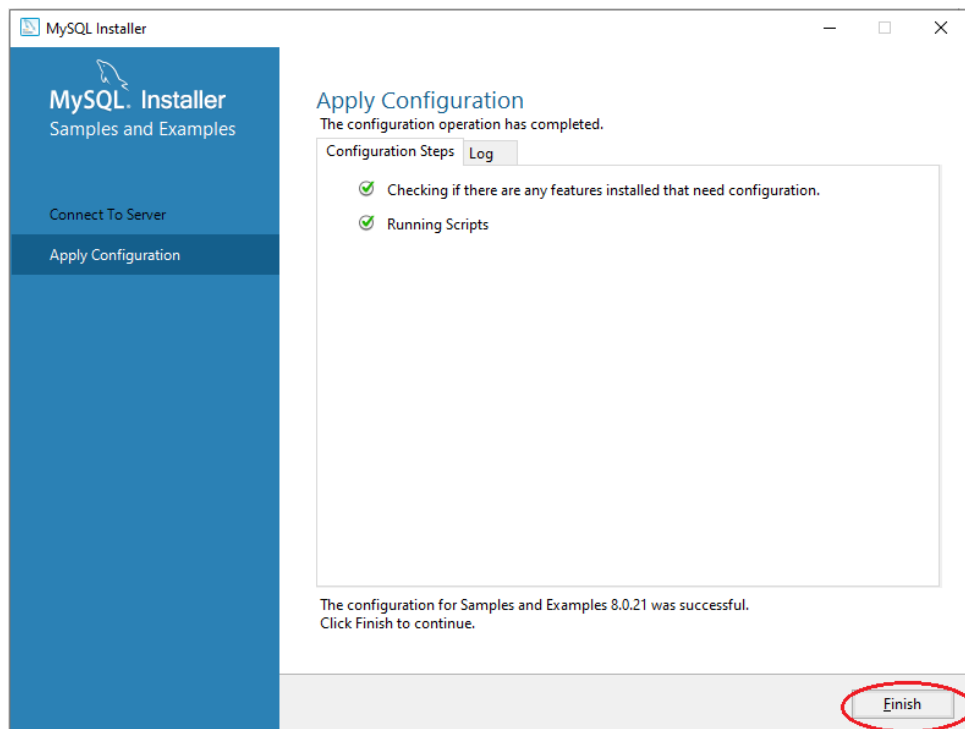


MySQL Installation Steps

Step 23 - Click on Execute

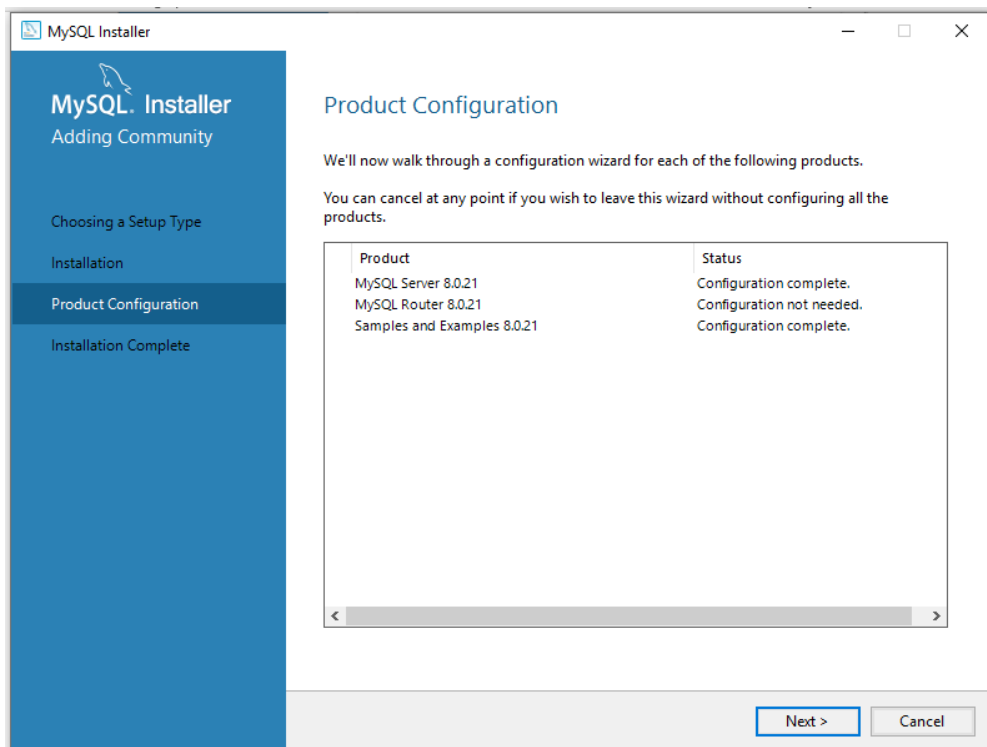


Step 24 - Click on Finish

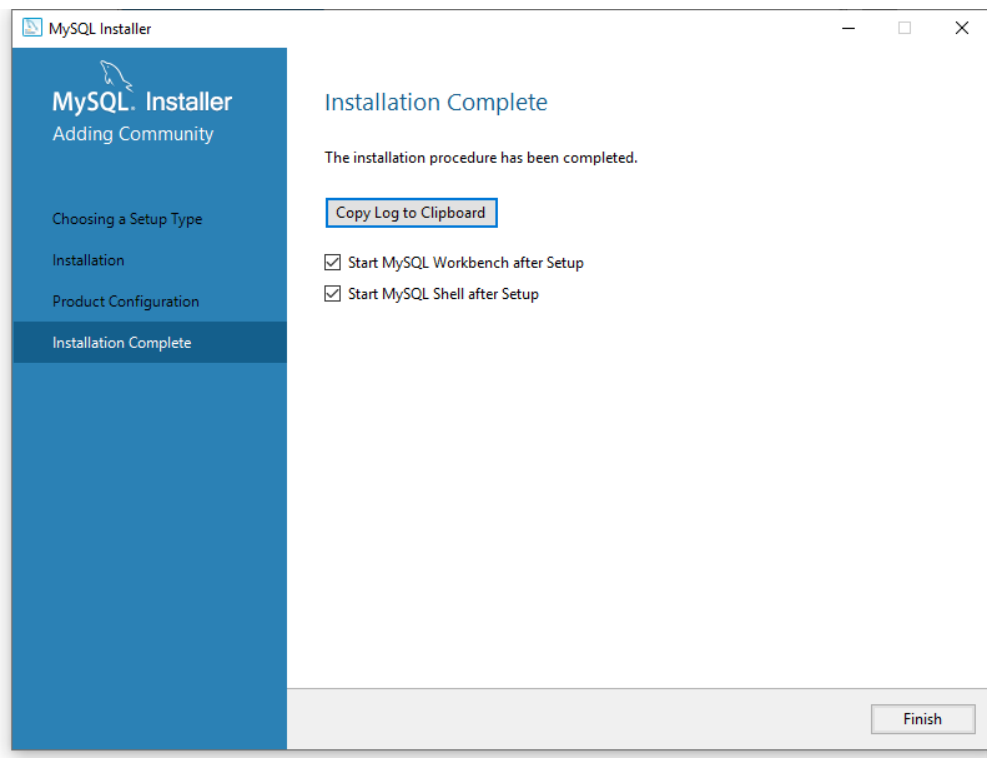


MySQL Installation Steps

Step 25 - Click on Next



Step 26 - Click on finish



Mysql Installation Steps

Step 27 - After installation MySQL shell get opened. Then give below commands to ensure MySQL is installed properly.

> \sql

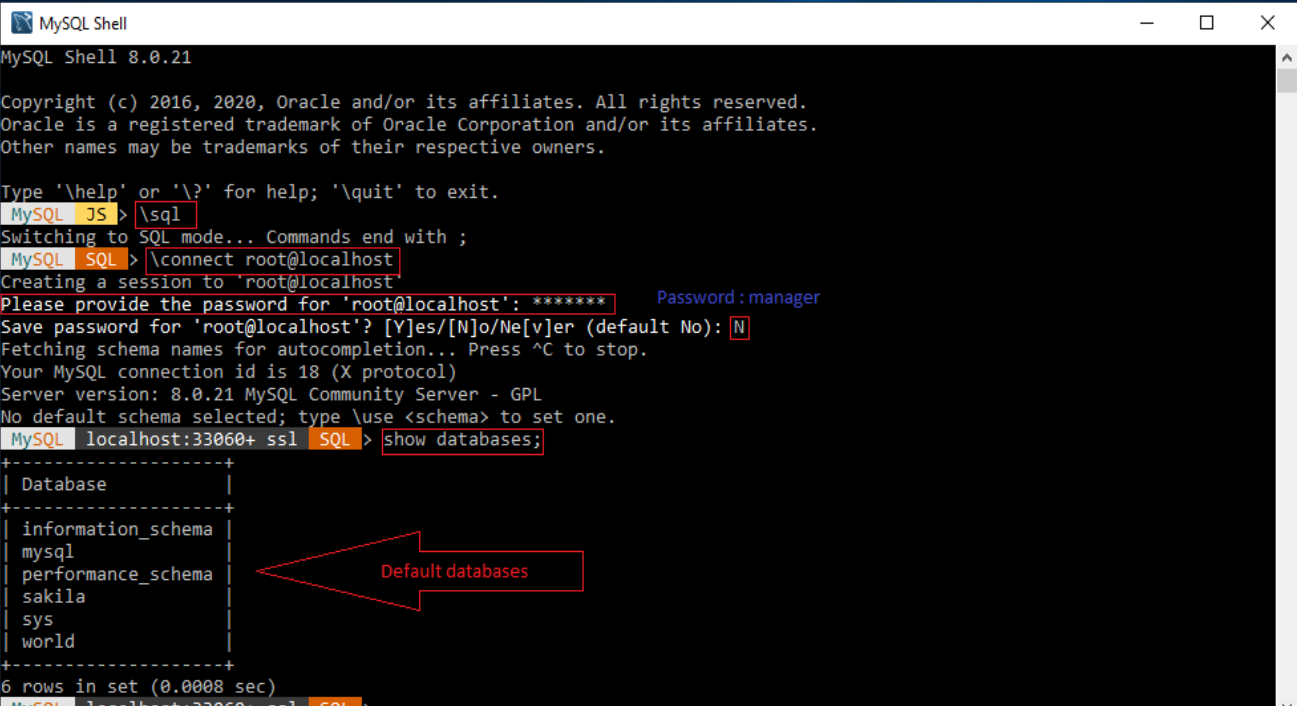
> \connect root@localhost

Enter password for mysql then Press enter.

Enter 'N' to do not save MySQL password.

>show databases;

It will show default databases as show in below image.



```
MySQL Shell 8.0.21

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Other names may be trademarks of their respective owners.

Type '\help' or '\?' for help; '\quit' to exit.
MySQL JS > \sql
Switching to SQL mode... Commands end with ;
MySQL SQL > \connect root@localhost
Creating a session to 'root@localhost'
Please provide the password for 'root@localhost': ***** Password:manager
Save password for 'root@localhost'? [Y]es/[N]o/[N]ever (default No): N
Fetching schema names for autocompletion... Press ^C to stop.
Your MySQL connection id is 18 (X protocol)
Server version: 8.0.21 MySQL Community Server - GPL
No default schema selected; type \use <schema> to set one.
MySQL localhost:33060+ ssl SQL > show databases;
+-----+
| Database |
+-----+
| information_schema |
| mysql |
| performance_schema |
| sakila |
| sys |
| world |
+-----+
6 rows in set (0.0008 sec)
MySQL localhost:33060+ ssl SQL >
```

Default databases